

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Ldb3^{tm1Chen}/Ldb3^{tm1Chen}](#)

RRID:MGI:2652059

Type: Organism

Proper Citation

RRID:MGI:2652059

Organism Information

URL:

Proper Citation: RRID:MGI:2652059

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal skeletal muscle morphology, neonatal lethality, incomplete penetrance, postnatal lethality, complete penetrance, muscle weakness, impaired limb coordination, dilated heart left ventricle, dilated heart right ventricle, cyanosis, myopathy, dysphagia, heart vascular congestion, abnormal myocardium layer morphology, respiratory distress

Affected Gene: Ldb3

Genomic Alteration: tm1Chen

Catalog Number: 2652059

Background: involves: 129S1/Sv * 129X1/SvJ * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11696561](#)

Organism Name: Ldb3^{tm1Chen}/Ldb3^{tm1Chen}

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Ldb3^{tm1Chen}/Ldb3^{tm1Chen}.

No alerts have been found for Ldb3^{tm1Chen}/Ldb3^{tm1Chen}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.